APPLICATION NO. ATTY, DOCKET NO. U.S. DEPARTMENT OF COMMERCE **FORM PTO-1449** 10/661,412 PATENT AND TRADEMARK OFFICE QSQFT.150A INFORMATION DISCLOSURE STATEMENT BY APPLICANT APPLICANT MAY 2 4 2004 Eyal Aronoff, et al. · (USE SEVERAL SHEETS IF NECESSARY) GROUP **FILING DATE** September 11, 2003 2143

		······································	U.S. PATENT DOCUMENTS			
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
CA	US 2002/0049776 A1	04/25/02	Aronoff, et al.			
71	6,584,474	06/24/03	Pereira			
	6,523,035	02/18/03	Fleming, et al.			
	6,519,613	02/11/03	Friske, et al.			
	6,477,535	11/05/02	Mirzadeh			
	6,470,344	10/22/02	Kothuri, et al.	_		
	6,460,048	10/01/02	Teng, et al.			
	6,411,964	06/25/02	lyer, et al.			
	6,343,296	01/29/02	Lakhamraju, et al.			
	6,289,357	09/11/01	Parker	,		
	6,253,212	06/26/01	Loaiza, et al.			
	6,157,932	12/5/00	Klein, et al.			
	6,151,607	11/21/00	Lomet			
	6,122,640	09/19/00	Pereira			
	6,119,128	09/12/00	Courter, et al.			
	6,070,170	05/30/00	Friske, et al.			
	6,029,195	02/22/00	Herz			
	6,026,412	02/15/00	Sockut, et al.			
	6,016,497	01/18/00	Suver			
	6,003,022	12/14/99	Eberhard, et al.			
	5,995,958	11/30/99	Xu			
	5,991,761	11/23/99	Mahoney, et al.			·
	5,983,239	11/09/99	Cannon			
	5,978,594	11/02/99	Bonnell, et al.			
	5,956,504	09/21/99	Jagadish, et al.			
	5,943,677	08/24/99	Hicks			
X	5,940,832	08/17/99	Hamada, et al.			·

/	\wedge	()		1, 1			 			
EXAMINER	(1	Later	7	A	101	1770	DATE CONSIDERED	 ථ	104	Sella
						METHER OR NOT CI				609; DRAW LINE THROUGH CITATION IF NOT PLICANT.

FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTY, DOCKET NO. QSOFT.150A

APPLICATION NO. 10/661,412

INFORMATION DISCLOSURE STATEMENT

(USE SEVERAL SHEETS IF NECESSARY)

BY APPLICANT

APPLICANT

Eyal Aronoff, et al.

September 11, 2003

FILING DATE

GROUP 2143

U.S. PATENT DOCUMENTS FILING DATE CLASS SUBCLASS NAME (IF APPROPRIATE) DOCUMENT NUMBER DATE **EXAMINER** INITIAL 08/03/99 Beier, et al. 5,933,820 Bahls, et al. 04/13/99 5,893,924 12/8/98 Tikkanen 5.848,416 10/13/98 Schutzman 5,822,780 08/25/98 Mosher, Jr. 5,799,322 07/07/98 Stockman, et al. 5,778,392 07/07/98 Martin, et al. 5,778,377 Porcaro 06/30/98 5,774,717 06/02/98 | Senator, et al. 5,761,667 02/24/98 | Sockut, et al. 5,721,915 Bonnell, et al. 08/05/97 5,655,081 Katabami, et al. 01/2197 5,596,747 09/03/96 Hayashi, et al. 5,553,303 Flax, et al. 5,551,020 08/27/96 VanderDrift 5,455,945 10/03/95 06/06/95 Eichfeld, et al. 5,422,979 Masai, et al. 5,333,314 07/26/94 Hoffecker et al. 06/28/94 5.325.505

	FOREIGN PATENT DOCUMENTS												
EXAMPLE DOCUMENT NUMB		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION						
EXAMINER INITIAL	·	DOCOMEIAL MOMBER					YES	NO					
	\vdash							<u> </u>					

03/22/94

06/22/93

12/19/78

5,297,279 5,222,235

4,130,867

Bannon, et al.

Hintz, et al. Bachman, et al.

_	_	1 1	\cap	1 /				Υ	
EXAMINER	1	They	V.X	\sum	01770	DATE CONSIDERED	3/17	Sal	
*EXAMINER: INITI	AL IF (ITATION NOT CO	CONSID	RED O, INC	WHETHER OR NOT CITATION LUDE COPY OF THIS FORM V	I IS IN CONFORMANCE WITH MITH NEXT COMMUNICATION	H MPEP 609; D N TO APPLICAI	RAW LINE THE	ROUGH CITATION IF NOT

			1
FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY, DOCKET NO. QSOFT.150A	APPLICATION NO. 10/661,412
INFORMATION B'	DISCLOSURE STATEMENT Y APPLICANT	APPLICANT Eyal Aronoff, et al.	
(USE SEVERA	L SHEETS IF NECESSARY)	FILING DATE September 11, 2003	GROUP 2143

EXAMINER INITIAL DOCUMENT NUMBER DATE COUNTRY CLASS SUBCLASS TRANSL YES IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII	 	FOREIGN PATENT DOCUMENTS					
EXAMINER DOCUMENT NOMBER	DOGUMENT NUMBER	COUNTRY	CLASS	SUBCLASS	TRANSLATION		
	 DOCUMENT NUMBER				YES	NO	
EXAMINER OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)			TOTAL CALL DAGES	ETC			

CAMINER	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)
INITIAL	Computer Associates, "Platinum Tsreorg Automates Tablespace Reorganizations, Customer Story", http://platinum.com/products/custstor/tsreorg.htm , 4 pages downloaded and printed from the World Wide Web on
7	November 30, 1999 Computer Associates, "platinum OnlineReorg Technical Overview, OnlineReorg", http://platinum.com/products/dba/onreo)to.htm, 5 pages downloaded and printed from the World Wide Web on
+-+	November 30, 1999 Computer Associates, "ProVision Tsreorg for Oracle, Brochure, Database Utilities TSreorg for Oracle", http://platinum.com/products/brochure/provis/pv_dr.htm , 4 pages downloaded and printed from the World Wide Web on November 30, 1999
	Computer Associates, "rapid Reorg for DB2 for OS/390, Brochure., http://platinum.com/products/brochure/dm/b_rrd.htm, 3 pages downloaded and printed from the World Wide Web on
	November 30, 1999. "Space Management and Reorganization: Challenges and Solutions, " http://www.quest.com/white
_	*Top Five Tips for Space Management and Reorganization, believed to be passened and several and severa
	"Quest SharePlex for Oracle," Brochure, Quest Software, Inc., November 1999, 4 pages
	OnWire Technologies, Inc. NetRecorder Administrator's Guide, Version 2.1, Pages 1-38
-1.	OnWire Technologies, Inc. NetRecorder User's Guide, Version 2.1, 1999, pages 1-138

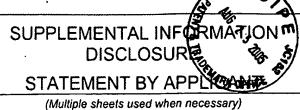
H:\DOCS\CAF\CAF-2469.DOC 051904

EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.

					-				s	HEET 1 O	
A 194	RM PTO-	PATENT AND TR	RADEMARK OFFI		ATTY, DOCKET NO. QSOFT, 150A		APPLIC 10/661	ATION NO. 1,412			
018	INFORM	IATION DISCLOSURE STATI	EMENT								
	or s	BY APPLICANT			APPLICANT Eyal Aronoff, et al.						
	(US	EVERAL SHEETS IF NECES	SARY)		FILING DATE		GROUP				
PRADEM	W. Car				September 11, 2003		2143			· · · ·	
			· <u></u>	(J.S. PATENT DOCUMENTS	•		· · · · · · · · · · · · · · · · · · ·	 		
EXAMINER INITIAL		DOCUMENT NUMBER	DATE		NAME		CLASS	SUBCLASS		DATE OPRIATE)	
\mathcal{A}	1	5,956,489	9/21/99	San	Andres, et al.						
21	2	5,951,694	9/14/99	Cho	quier, et al						
	3										
	4										
	5										
	6										
	7							·			
	8										
	9										
	10					·					
					FOREIGN DATENT DOCUMENTS						
EVALUED	Т	DOOLEGENERAL	T 5.22 T		REIGN PATENT DOCUMENTS			GLASS SURSIASS		TOANS ATIO	
EXAMINER INITIAL		DOCUMENT NUMBER	DATE		COUNTRY		CLASS	SUBCLASS	TRANSLATION YES NO		
	11	•									
<u>-</u>	12							·			
	13										
 	14										
	15										
	16										
EXAMINER INITIAL		от	HER DOCUMEN	NTS (INCLUDING AUTHOR, TITLE, DATE	, PERTINENT		ETC.)			
	17 U	S. Patent Application F	Publication No	o. U	S 2002/0129146A1, Publishe	ed Septemb	er 12, 2	2002, Inven	tor Arnoff	, et al.	
	18										
	19	***************************************	*****						·····		
	20										
	21						·			·	

H:\DOCS\CAF\CAF-2398.DOC;cs//031004

EXAMINER	Led !	Den	مند	DATE CONSIDERED	31.4	2006	
*EXAMINER: INITIAL	IF CITATION CON	SIDERED, WHETHE	R OR NOT CITATION IS	S IN CONFORMANCE WITH	H MPEP 609: DR	AW LINE THRO	LIGH CITATION IS NOT
IN CONFORMANCE A	AND NOT CONSID	ERED INCLUDE COL	PY OF THIS FORM WIT	H NEXT COMMUNICATION	TO APPLICANT	· ·	DOI COATION F NOT



SHEET 1 OF 1

	Application No.	10/661,412
	Filing Date	September 11, 2003
'	First Named Inventor	Eyal Aronoff
	Art Unit	2143
	Examiner	Unknown
	Attorney Docket No.	QSOFT.150A

	_		U.S. PATENT	DOCUMENTS	
Examiner Initials	Cite No.	Document Number Number - Kind Code (if known) Example: 1,234,567 B1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
OH.	1	5,634,052 A	05-27-1997	Morris	
A	2	5,796,934	08-18-1998	Bhanot et al.	
	3	5,933,818 A	08-03-1999	Kasravi et al.	
	4	5,948,108 A	09-07-1999	Lu et al.	·
	5	5,951,695 A	09-14-1999	Kolovson	
	6	6,067,545 A	05-23-2000	Wolff	
	7	6,691,139	02-10-2004	Ganesh et al.	
*	8	6,728,780 B1	04-27-2004	Hebert	

	FOREIGN PATENT DOCUMENTS												
Examiner Julials	Cite No.	Foreign Patent Document Country Code-Number-Kind Code Example: JP 1234567 A1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	T ¹							

Examiner Initials Cite No. Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue	
number(s), publisher, city and/or country where published.	Τ1

1867262:ah 081505

Examiner Signature

Date Considered

XUSTIF X

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.